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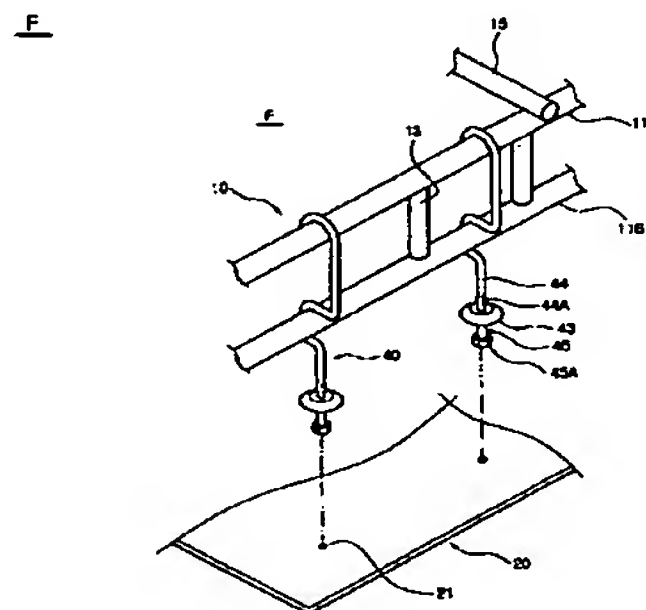
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[Continued on next page]

(54) Title: FRAMEWORK SYSTEM FOR TRUSS DECK USING CONSTRUCTION MOLD ASSEMBLY



(57) Abstract: The present invention relates to a truss framework system for slabs constructed of iron-bar framework having an improved construction property and construction molds, and the truss framework system for slabs using the mold assembly of the present invention comprises a framework of a two or three dimensional shape, comprised of at least two lower and upper main iron-bars maintaining the interval there-between corresponding to a thickness of the slab to be constructed, and lattice iron-bars for maintaining the interval and reinforcing the main iron-bars; a mold assembly including a panel formed with a plurality of insert holes spaced with pre-determined interval and positioned below the framework, a wedge portion formed with a slit having an extension portion adjoining the lowest point and a narrow portion extending from the lowest point to the highest point and communicating with the extension portion, and arranged at the respective position of the insert holes of the panel, a sliding plate having a contacting portion formed with the wedge portion, and sliding means for slidably attaching the sliding plate to the panel; and connecting means for connecting the framework and the panel, and including an engaging portion connected to the framework, and an exposure portion having an extension portion connected to the engaging portion and is constructed that the upward and downward movement thereof is restricted by the engagement with the narrow portion of the slit caused by the movement of the sliding plate after extending to the extension portion of the slit of the sliding plate via the insert hole of the panel of the mold assembly.

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